

Case 6/Chimp Sequence Analysis (% identity)**integrase (425 bp)**

	<u>B1</u>	<u>A055</u>	<u>A101</u>	<u>A136</u>	<u>A182</u>
Case 6	100.0	92.7	93.6	92.5	93.4
B1	-	92.7	93.6	92.5	93.4
A055	-	-	98.1	97.9	98.4
A101	-	-	-	97.9	98.4
A136	-	-	-	-	98.4
A182	-	-	-	-	-

gag (610 bp)

	<u>B1</u>	<u>A055</u>	<u>A101</u>	<u>A136</u>	<u>A182</u>
Case 6	100.0	84.7	84.7	84.4	84.7
B1	-	84.7	84.7	84.4	84.7
A055	-	-	98.1	96.7	97.5
A101	-	-	-	96.7	96.9
A136	-	-	-	-	98.9
A182	-	-	-	-	-

ORF-2 (240 bp)

	<u>B1</u>	<u>A055</u>	<u>A101</u>	<u>A136</u>	<u>A182</u>
Case 6	94.1	82.4	82.0	82.0	82.9
B1	-	83.3	83.8	83.8	84.2
A055	-	-	97.1	97.1	96.7
A101	-	-	-	96.3	96.7
A136	-	-	-	-	98.0
A182	-	-	-	-	-

FIG. 1

10018627.121101

SFV8spm

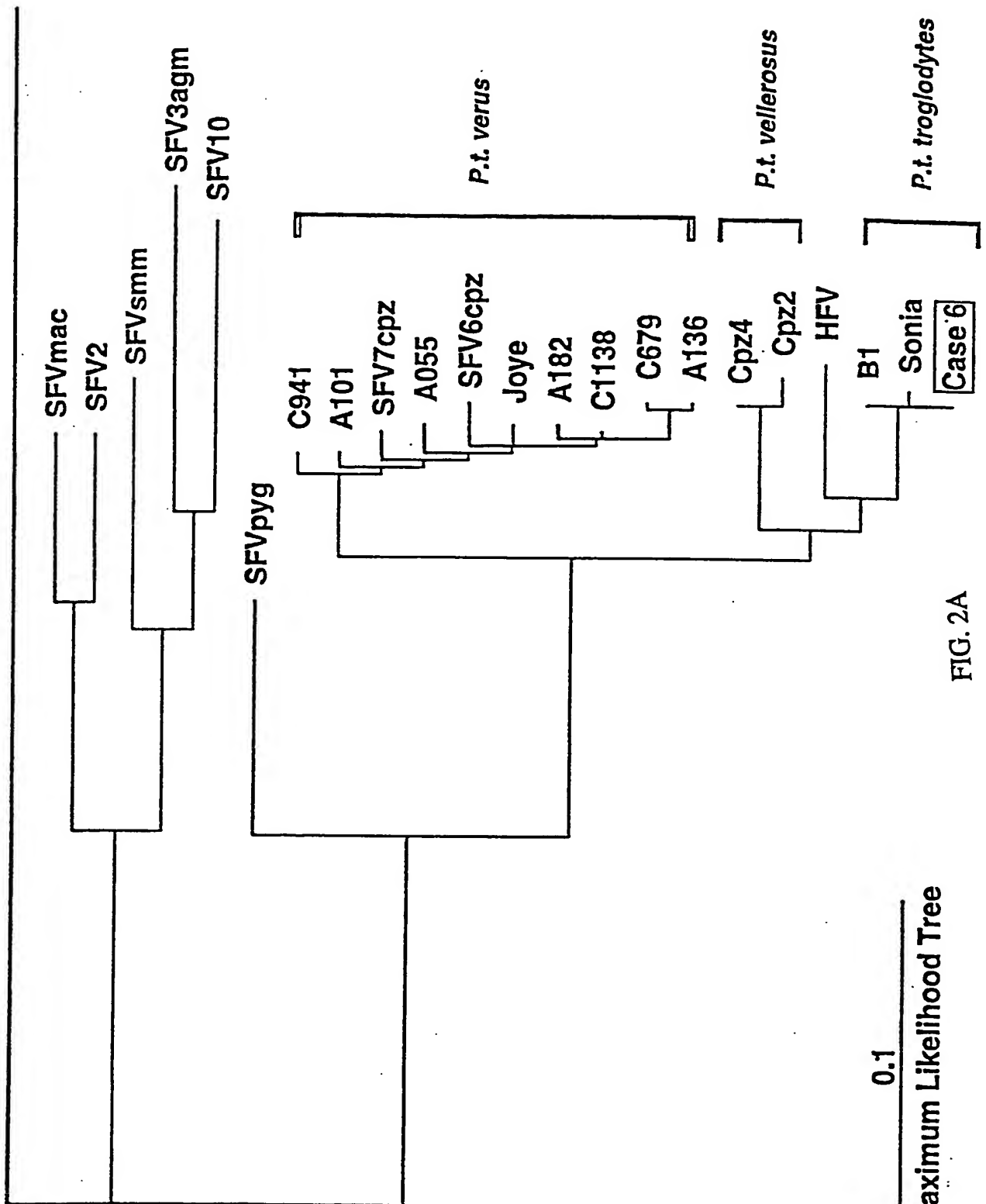


FIG. 2A

SFV8spm

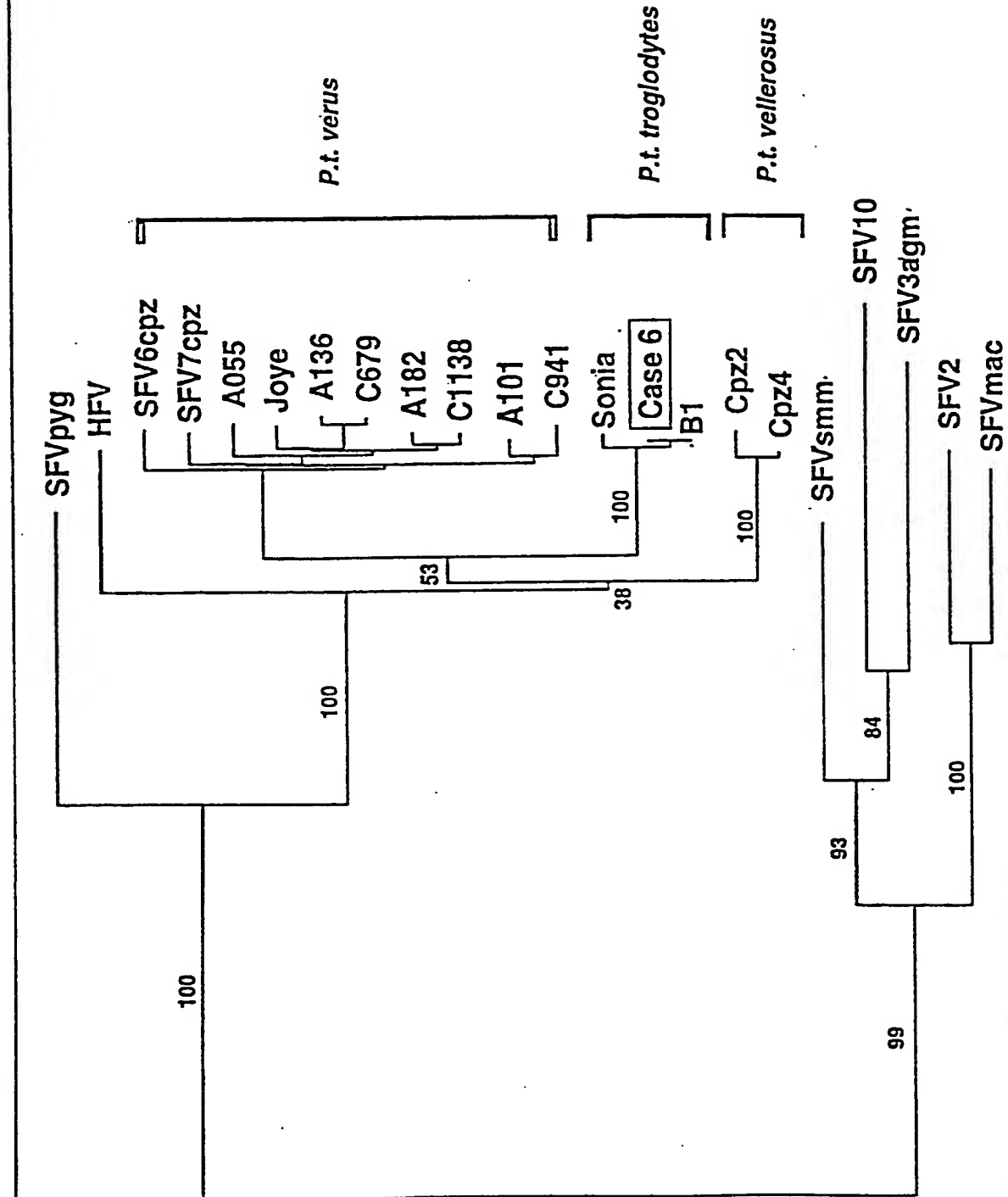
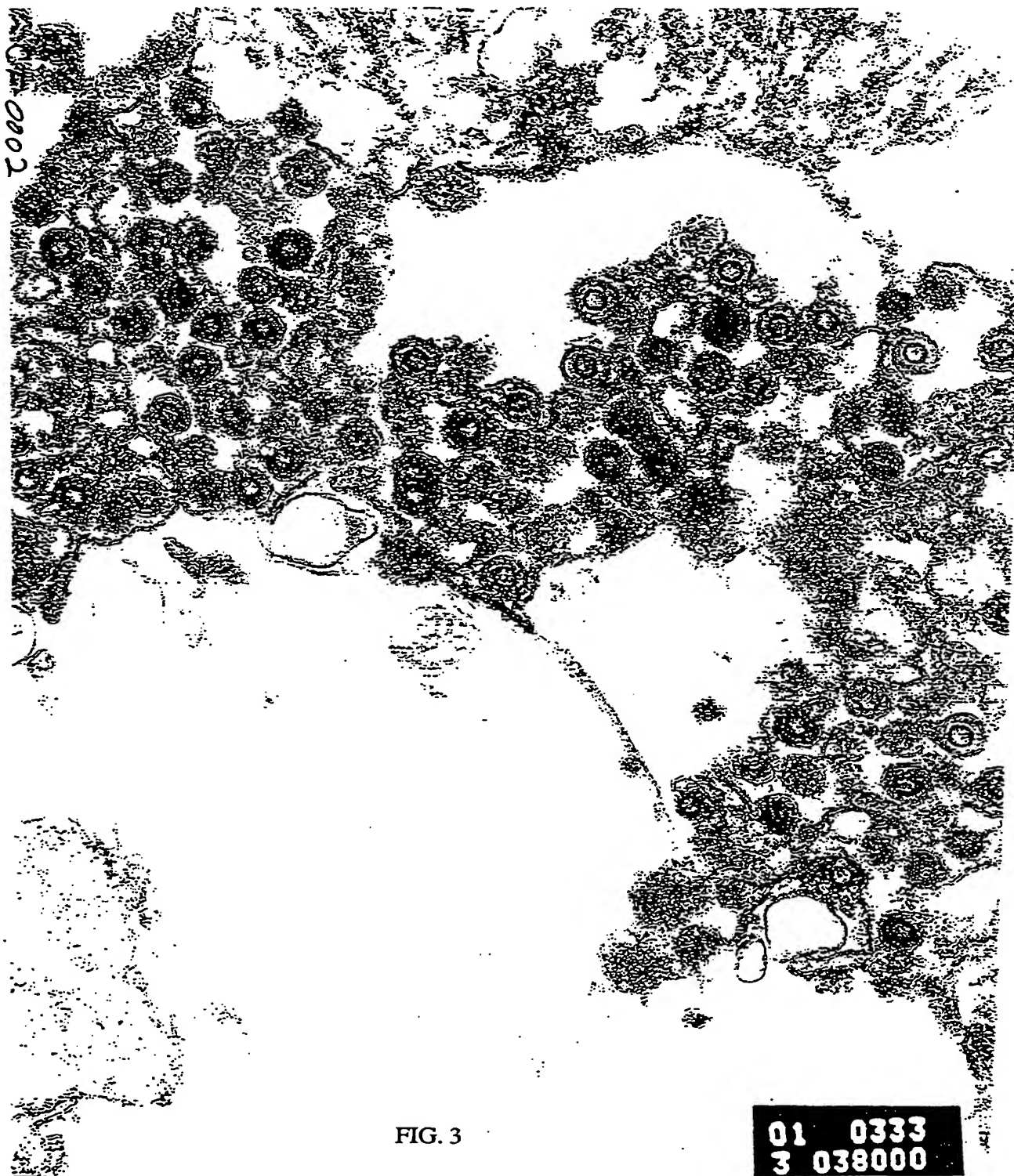


FIG. 2B

Neighbor-Joining Tree

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10018627.121401

FIG. 3

01 0333
3 038000